

Hollocker's IPC Class

AUGUST 2011

Welcome Back to School!

What is IPC?

IPC is the study of Physics and Chemistry. There are labs. There is math. There is memorization.

My objectives are:

1. Student safety
2. Student learning
3. Fun!

Why do you have to study chemistry? Chemistry is the study of matter and everything is made of matter. Chemistry will also help you with your math and logical reasoning skills. Physics on the other hand describes the natural world around us. It explains why the leaves are waving, the sun is shining, the stars are twinkling, light bulbs are glowing, and cars are moving. Physics is the basis for all other studies in science.

What Are We Studying This Year?

Unit 1 Lab Safety, Equipment, Lab Procedures. Scientific Method .

Unit 2 Motion.

Unit 3 Forces in Nature

Unit 4 Energy and its Transformations

Unit 5 Electricity and Circuits

Unit 6 Waves

Unit 7 Sound

Unit 8 Light & Optics

Unit 9 Properties of Matter

Unit 10 Intermolecular Bonding and Conservation of Mass

Unit 11 Properties of Water & Solutions

Unit 12 Applications of Chemical Reactions

Unit 13 Energy in the Environment

Unit 14 Applications of Science

A Bit About Safety...

Safety is extremely important in any lab class. You will be working not only with projectiles and hot objects but also with chemicals that can cause serious injury.

I want you to have a SAFE experience in our class. So here are a few things to remember when we do labs:

*Only closed-toed, closed-heeled shoes are allowed in lab.

*Goggles and aprons MUST be worn at all times.

*No eating, drinking or chewing gum.

*No unapproved electronic devices.

*Long hair must be pulled back. No jewelry or baggy clothing in the lab.

*Do NOT play around in the lab.

*Dispose of chemicals properly, according to the teacher's instructions.

MATERIALS LIST:

- Closed-toed, closed-heeled shoes for labs
- Box of Kleenex (given to teacher; shared by all)
- #2 pencil
- Colored set of pencils, highlighters and/or pens
- 1 subject spiral notebook

CLASSROOM

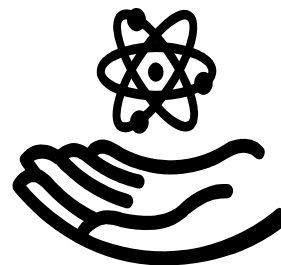
EXPECTATIONS:

- Be ready to actively participate when the bells rings.
- Use of electronic devices (i-pods, cell phones, etc.) only permitted with teacher approval.
- Respect everyone in the classroom.
- Backpacks, purses, etc are not allowed on the desks.
- Don't break our toys!

Contact Info:

Chuck_Hollocker@allenisd.org
972-727-0400 x3249

VISIT www.hollocker.com



Grading and Other Important Policies

Exams 40%

Quizzes/Labs/Daily Work 60%

Tests and certain quizzes will NOT be allowed out of the classroom to prevent material from being shared with students who have not yet taken the quiz or exam.

Any assignments not completed in class will be homework.

Assignments that are not made-up or turned in are marked as a zero in the grade book.

There will be online assignments throughout the year. If a student does not have a computer at home, student computers are available in the classroom or in the library.

Make-Up Work

If you are absent, you have the number of days you were absent to make up the work. For example, if you are absent for 3 days, you have 3 school days (NOT 3 A days or 3 B days) to get the work turned in.

If you are absent only the time before a test, you will be expected to take the test when you return UNLESS new material was covered during the class that was missed.

You will have 5 school days to

make up a lab that was missed. If you do not make it up within this time, it will be entered as a zero.

ALL make-up work is due before the end of the six weeks.

Redo Policy

Work that was never turned in cannot be redone.

Work that was turned in late cannot be redone.

Only work that earned a failing grade can be redone.

You have up to 5 school days to redo a failing assignment.

Work can only be redone during tutorials. You must come in for tutoring **prior** to redoing a failing assignment.

Work that is redone can only earn up to a 70%.

Tutorials/Make-up

Students that are absent or struggling in the class are strongly urged to go to tutorials with one of the IPC teachers.

Tutoring Schedule: (go to any teacher)

NO Monday AM Tutoring

Ms. Borders (F215)
1st period B Days

Ms. Lee (G255)
1st period A Days

Mr. Hollocker (F249)
Tue/Thu 3:40-4:15

Late Work

Late work is any required assignment that is not turned in the date it is due as long as the student is not absent that day.

If a student is absent, the work is late if it is not turned in according to the make-up work policy.

Late work will be accepted up to 2 class periods after the due date for a maximum grade of 70%.

Optional and extra-credit work will NOT be accepted if turned in late.

Any extra credit assignment will be an opportunity available to all students.